

5

xcos(A, r[v])

met  $1 - \frac{A^2}{2!} + \frac{A^4}{4!} = 1 + \frac{1}{1 \cdot \frac{1}{2}} \left( \frac{-A^2}{4} \right) + \frac{1}{1 \cdot 2 \cdot \frac{1}{2} \cdot \frac{3}{2}} \left( \frac{-A^2}{4} \right)^2$

YSCOS: BSR MCS9 D1=D3=r  
 D0=D2=v

MOVEM.L D2/D3/A0/A6, -(SP)

ADDQ #2, A0 teste si P<sub>A0</sub> = 0(v)  
 MOVE.L A0, -(SP) A0 print 3

BSR MC66 met P<sub>A2</sub> = ~~1~~ -  $\frac{A^2}{4}$

MOVE.L (SP)+, A0

BSR XLB76

MOVE.L A6, 12(SP)

BSR MC68

BSR MC70

CLR.L (A6)+

BRA MC62

